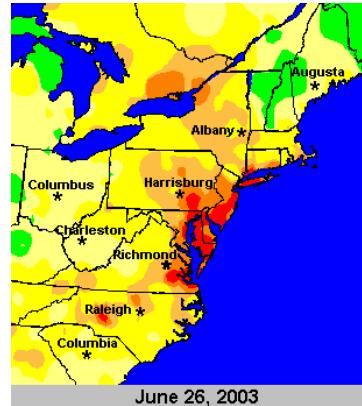
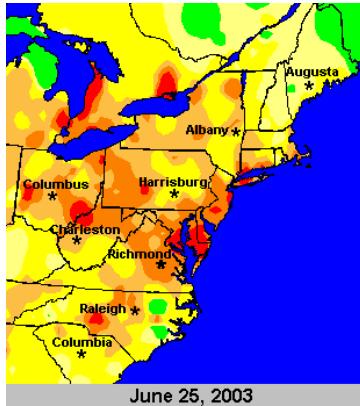
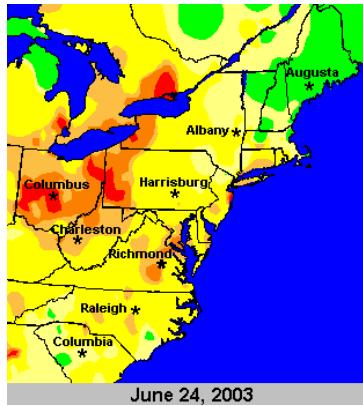
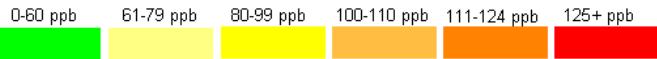
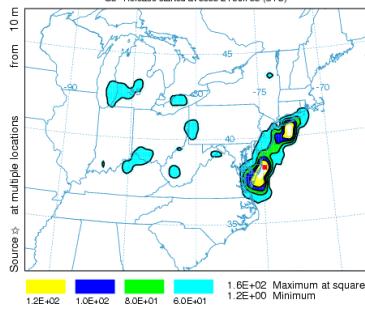


Example Results from the HYSPLIT chemistry modules

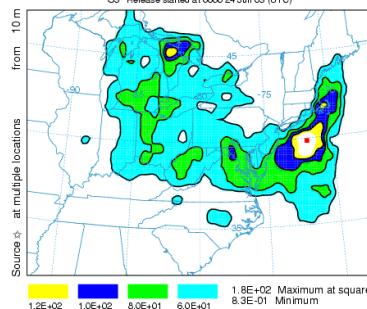
1-hour Average Peak Concentration



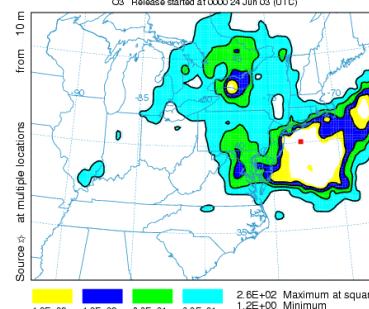
HYSPLIT with IER chemistry
Concentration (ppb) averaged between 0 m and 250 m
Integrated from 2000 24 Jun to 2100 23 Jun 03 (UTC)
QS Release started at 0000 24 Jun 03 (UTC)



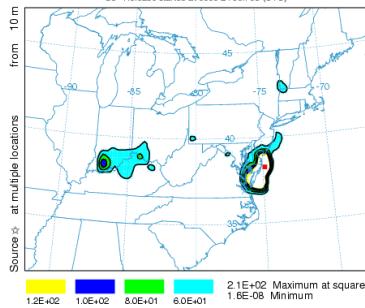
HYSPLIT with IER chemistry
Concentration (ppb) averaged between 0 m and 250 m
Integrated from 2000 25 Jun to 2100 25 Jun 03 (UTC)
QS Release started at 0000 24 Jun 03 (UTC)



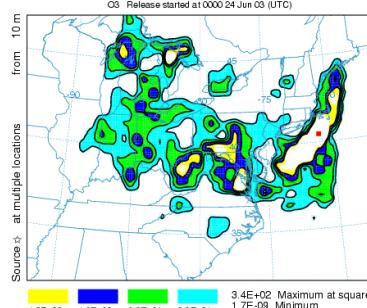
HYSPLIT with IER chemistry
Concentration (ppb) averaged between 0 m and 250 m
Integrated from 2000 26 Jun to 2100 26 Jun 03 (UTC)
QS Release started at 0000 24 Jun 03 (UTC)



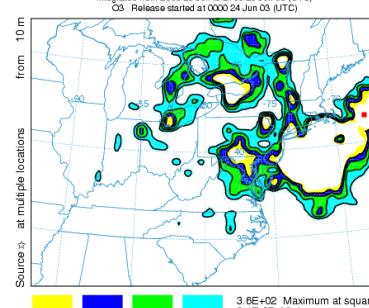
HYSPLIT with GRS (nodep) chemistry
Concentration (ppb) averaged between 0 m and 250 m
Integrated from 2000 24 Jun to 2100 24 Jun 03 (UTC)
QS Release started at 0000 24 Jun 03 (UTC)



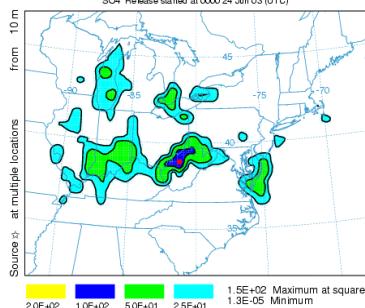
HYSPLIT with GRS (nodep) chemistry
Concentration (ppb) averaged between 0 m and 250 m
Integrated from 2000 25 Jun to 2100 25 Jun 03 (UTC)
QS Release started at 0000 24 Jun 03 (UTC)



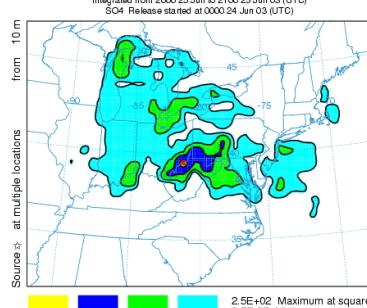
HYSPLIT with GRS (nodep) chemistry
Concentration (ppb) averaged between 0 m and 250 m
Integrated from 2000 26 Jun to 2100 26 Jun 03 (UTC)
QS Release started at 0000 24 Jun 03 (UTC)



HYSPLIT with SO2/SO4 chemistry
Concentration (ug/m3) averaged between 0 m and 250 m
Integrated from 2000 24 Jun to 2100 24 Jun 03 (UTC)
SO4 Release started at 0000 24 Jun 03 (UTC)



HYSPLIT with SO2/SO4 chemistry
Concentration (ug/m3) averaged between 0 m and 250 m
Integrated from 2000 25 Jun to 2100 25 Jun 03 (UTC)
SO4 Release started at 0000 24 Jun 03 (UTC)



HYSPLIT with SO2/SO4 chemistry
Concentration (ug/m3) averaged between 0 m and 250 m
Integrated from 2000 26 Jun to 2100 26 Jun 03 (UTC)
SO4 Release started at 0000 24 Jun 03 (UTC)

